

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-221002	Application No. 10/734,192
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Kenneth A. Williams et al.	
		Filing Date December 15, 2003	Group Art Unit 3714
(37 CFR §1.98(b))			

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,987,492	01/1991	Stults et al.			
	AB	5,111,409	05/1992	Gaspar et al.			
	AC	5,107,443	04/1992	Smith et al.			
	AD	5,083,271	01/1992	Thacher et al.			
	AE	4,974,173	11/1990	Stefik et al.			
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	AG	3,910,322	10/7/1975	Hardesty, Jr., et al.			
	AH	4,045,789	08/30/1977	Bristow			
	AI	4,063,220	12/13/1977	Metcalfe et al.			
	AJ	4,126,851	11/21/1978	Okor			
	AK	4,521,014	06/04/1985	Sitrick			
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	AO	5,119,319	06/02/1992	Tanenbaum			
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	AR	4,414,621	11/08/1983	Bown et al.			
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	AU	3,701,971	10/31/1972	Sanner et al.			
	AV	5,195,086	03/1993	Baumgartner et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AW	6096059	05/29/1985	Japan				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Signature	Date Considered
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Examiner Initial	Desig. ID	Document
	AX	Bowen et al., "How to get the most out of CompuServe 4 th Edition," Bantam Books/February 1989, pp. include 71-75, 365-390, 214, 188-248, 106-118, 94, 95, 207-209, 381, 409, 410
	AY	Glossbrenner, "Glossbrenner's Master Guide to Genie," Osbourne McGraw-Hill, 1991, pp. include 5, 9, 10, 42-44, 157-162 and 343-400
	AZ	Lichy et al., "The Official America Online Membership Kit and Tour Guide PC Edition V 1.5," Ventana Press 1992, pp include 70-74, 89-95, 169, 170, 233-256, 311-313, 329
	AAA	'An Al Lowe Bio,' "Disk-o-graphy," and 'Leisure Suit Larry 4' from Al Lowe's Humor Site, [http://www.allowe.com] accessed 4/5/2002
	ABB	"Facemaker" Spinnaker software 1984, review of software by Phil Shapiro, from [http://nitros9.stg.net/facemaker.htm] accessed 4/3/2002
	ACC	Weyhrich, "Apple II History," "Telecommunications" from [http://apple2history.org/history/ah22.html] pp. 1-19, accessed 2/19/2003
	ADD	Evans, Al, "Remember Q-Link" from [http://www.qlinklives.org/Memories/Remember_Q-Link/remember_q-link.html] accessed 4/3/2002
	AEE	Farmer, "First use of AVATAR," from MUD_Dev mailing list, [http://www.kanga.nu/archives/MUD-Dev-L/2002Q1/msg00011.php] accessed 4/3/2002
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	AGG	Morningstar et al., "The Lessons of Lucasfilm's Habitat," Cyberspace:First Steps, MIT Press, 1990
	AHH	Description/QuantumLink Usur's Guide from [http://www.astralight.com/c64/qlink_ug.html]
	AII	MACWORLD, April 1990, pp. 167, 168, 170 and 172; review of software for 'America Online' and 'Prodigy 1.0',
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	AKK	Risch, R., "Knights on the Roundtable: Spotlight Genie," Link-up, pp. 20, 21, 24, December 1991
	ALL	Webb, J., "Quantum Unveils Online System for PC Owners," Link-up, pp. 1, 31, 32, February 1989
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	ANN	"Linking up to Apple and Others," Classroom Computer Learning, p 66, September 1988
	AOO	Stefik et al., WYSIWIS Revised: Early Experiences with Multiuser Interfaces, ACM Transaction on Office Information System, vol. 5, no. 2, April 1987, pp. 147-167
	APP	Sarin et al., "Computer-Based Real-Time Conferencing Systems, IEEE Computer, Oct. 1985, pp. 33-45
	AQQ	Foster, Gregg, "Collaborative Systems and Multi-User Interfaces,, Oct. 31, 1986

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